

## Top links

### [The return of RadioShack?](#)

Under its new management, RadioShack is doing pretty well.

[Sound and Vision](#)

### [FreeDV project update](#)

Integrations with FreeDATA capable of sending data down to around -8dB on poor quality HF channels.

[Rowetel](#)

### [Ham Imports](#)

A comprehensive catalog of low-cost radios coming out of China.

[Ham Imports](#)

### [ESP32 APRS tracker](#)

A small form factor, feature rich APRS tracker, digipeater, igate, and modem.

[RPC Electronics](#)

### [Decoding space weather data for HF communication](#)

Publicly available ionospheric data to help you operate on HF.

[N6CTA](#)

### [Long wave radio fans mourn fading frequencies](#)

The band is basically almost dead.

[BBC](#)

### [Titanic: Government filed motion to block salvage of wireless telegraph](#)

This important machine was used to transmit a distress call when the ship was sinking.

[artnet](#)

### [USB-C power for Ham Radio](#)

Most HTs lack a modern USB-C port.

[Hackaday](#)

Video

## **RTL SDR V4 with built-In HF upconverter**

Vast improvements made over the V3, especially for HF reception.

[Tech Minds](#)

## **1 Watt POTA activation**

1 Watt QRP SSB Challenge to test the N9SAB 40-6m off-center-fed dipole.

[N2MAK](#)

## **End the Ham Radio FCC symbol rate limit**

The push to move from Symbol Rate to Bandwidth Rate limits for data.

[Ham Radio Crash Course](#)

## **Umbrella Antennas**

Building a radio telescope from an umbrella and copper cloth.

[Society of Amateur Radio Astronomers](#)

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